

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method of processing signals obtained from scanning textile fabrics (1), ~~characterised in that~~ wherein values for preselected parameters (117, 119) are derived from the signals, ~~in that~~ limit values (120, 121) which serve to determine faults in the fabric are predetermined for the values of the parameters, ~~in that~~ value ranges which define categories of faults in the fabric are determined for the values of the parameters, ~~in that~~ the distribution of faults in the fabric is determined for categories of fault in the fabric, and ~~in that~~, as a function of the category determined and the distribution of the faults in the fabric, an action is performed in connection with the fabric.

2. (Currently Amended) A method according to Claim 1, ~~characterised in that~~ ~~as the~~ wherein said action on the fabric ~~an action~~ is selected from a group including counting the faults, disregarding the faults, stopping a drive for the fabric, marking the faults and triggering an alarm.

3. (Currently Amended) A method according to Claim 1, ~~characterised in that~~ ~~as the~~ wherein said categories of faults in the fabric ~~categories~~ are determined from a group including warp faults, weft faults, area faults and edge faults ~~are determined~~.

4. (Currently Amended) A method according to Claim 1, ~~characterised in that~~
as wherein said parameters ~~there~~ are derived ~~ones~~ from a group including at least
length, width, contrast, intensity, diameter, and direction, ~~etc.~~